



June 2008

**DEPARTMENT OF EDUCATION**  
2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind Act*.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at [www.maine.gov/education/mea/index.htm](http://www.maine.gov/education/mea/index.htm).

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron  
Commissioner of Education



## School Report Grade 6

Test Date: March 2008  
Code: 12341629  
SAU: MSAD 40  
School: Warren Community School

### Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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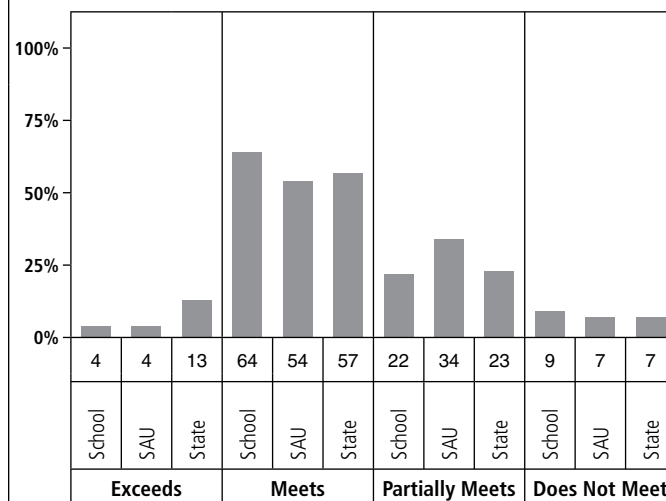
# SUMMARY OF SCORES

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

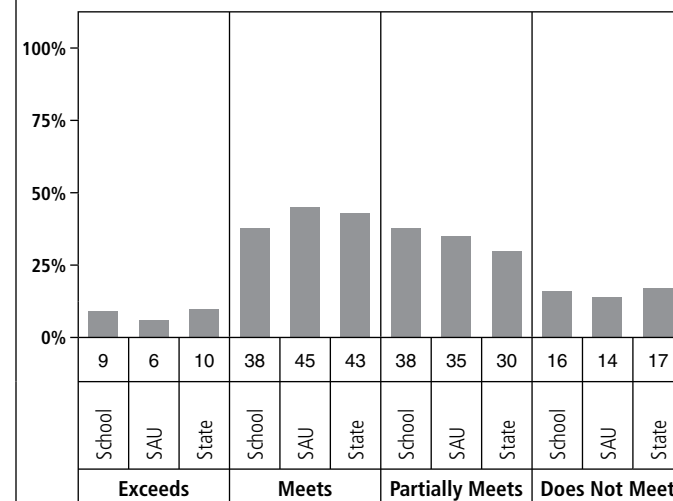
## Summary of School, SAU, and State Scores

Year	Average Scaled Score		
	School	SAU	State
<b>ELA – Reading</b>			
2005–2006	637	641	644
2006–2007	643	647	646
<b>2007–2008</b>	<b>645</b>	<b>644</b>	<b>648</b>
Cum. Avg. *	642	644	646
<b>Mathematics</b>			
2005–2006	638	641	641
2006–2007	647	647	643
<b>2007–2008</b>	<b>642</b>	<b>642</b>	<b>642</b>
Cum. Avg. *	642	643	642

## ELA – READING



## MATHEMATICS



\*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

# SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

CATEGORY OF PARTICIPATION	Enrollment <sup>1</sup> during testing window						CONTENT AREA PARTICIPATION <sup>2</sup>																	
							ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Total number of students</b>	45	100	142	100	14365	100	45	100	141	99	14266	99	45	100	141	99	14268	99						
<b>Ethnicity</b> African American/Black	0	0	0	0	418	3	0	0	0	0	407	97	0	0	0	0	413	99						
American Indian or Native Alaskan	0	0	0	0	111	1	0	0	0	0	110	99	0	0	0	0	110	99						
Asian or Pacific Islander	0	0	1	1	249	2	0	0	1	100	249	100	0	0	1	100	248	100						
Hispanic	0	0	0	0	149	1	0	0	0	0	147	99	0	0	0	0	147	99						
Caucasian/White	45	100	141	99	13438	94	45	100	140	99	13353	100	45	100	140	99	13350	100						
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Identified disability</b>	13	29	29	20	2518	18	13	100	29	100	2479	99	13	100	29	100	2479	99						
<b>Current LEP</b>	0	0	0	0	349	2	0	0	0	0	339	97	0	0	0	0	344	99						
<b>Economically disadvantaged</b>	23	51	74	52	5335	37	23	100	74	100	5277	99	23	100	74	100	5279	99						
<b>Migrant</b>	0	0	0	0	7	0	0	0	0	0	7	100	0	0	0	0	7	100						

MODE OF PARTICIPATION <sup>3</sup>	ELA-Reading						Mathematics											
	School		SAU		State		School		SAU		State		School		SAU		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
<b>Participation without accommodations</b>	35	78	115	81	11613	81	35	78	117	82	11626	81						
Identified disability (PET/IEP)	3	9	7	6	373	3	3	9	7	6	373	3						
LEP	0	0	0	0	187	2	0	0	0	0	187	2						
504 plan	1	3	3	3	149	1	1	3	3	3	150	1						
<b>Participation with accommodations</b>	10	22	23	16	2451	17	10	22	22	15	2446	17						
Identified disability (PET/IEP)	10	100	19	83	1909	78	10	100	20	91	1910	78						
LEP	0	0	0	0	142	6	0	0	0	0	152	6						
504 plan	0	0	0	0	85	3	0	0	0	0	84	3						
Other	0	0	4	17	350	14	0	0	2	9	335	14						
<b>Participation through alternate assessment (PAAP)</b>	0	0	3	2	197	1	0	0	2	1	196	1						
Identified disability (PET/IEP)	0	0	3	100	197	100	0	0	2	100	196	100						
LEP	0	0	0	0	5	3	0	0	0	0	5	3						
504 plan	0	0	0	0	0	0	0	0	0	0	0	0						
<b>Approved non-participation in reading – 1st year LEP</b>	0	0	0	0	5	0												
<b>Approved non-participation – special consideration</b>	0	0	0	0	24	0	0	0	0	0	24	0						
<b>Non-participation – other</b>	0	0	1	1	75	1	0	0	1	1	73	1						

1 Percents are the percentage of students enrolled in each participation category.

2 Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

3 Percents are the percentage of students in each content area by mode.

# ELA–READING RESULTS

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 661–680)	2005-2006	0	0	10	6	1176	8
	2006-2007	3	8	16	11	1132	8
	<b>2007-2008</b>	<b>2</b>	<b>4</b>	<b>6</b>	<b>4</b>	<b>1817</b>	<b>13</b>
	Cum. Total*	5	4	32	7	4125	10
<b>Meets the Standards</b> – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 641–660)	2005-2006	14	33	62	40	7612	51
	2006-2007	21	53	82	59	8127	57
	<b>2007-2008</b>	<b>29</b>	<b>64</b>	<b>75</b>	<b>54</b>	<b>8072</b>	<b>57</b>
	Cum. Total*	64	50	219	50	23811	55
<b>Partially Meets the Standards</b> – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 629–640)	2005-2006	19	44	54	35	4080	27
	2006-2007	10	25	26	19	3549	25
	<b>2007-2008</b>	<b>10</b>	<b>22</b>	<b>47</b>	<b>34</b>	<b>3194</b>	<b>23</b>
	Cum. Total*	39	30	127	29	10823	25
<b>Does Not Meet the Standards</b> – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 600–628)	2005-2006	10	23	30	19	2005	13
	2006-2007	6	15	16	11	1478	10
	<b>2007-2008</b>	<b>4</b>	<b>9</b>	<b>10</b>	<b>7</b>	<b>981</b>	<b>7</b>
	Cum. Total*	20	16	56	13	4464	10

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
<b>Total Reading Cluster</b>	<b>56</b>	<b>100</b>	30.7	54.8	29.9	53.4	32.7	58.4
<b>Literary Text</b>	<b>28</b>	<b>50</b>	14.9	53.2	14.7	52.5	16.3	58.2
<b>Informational Text</b>	<b>28</b>	<b>50</b>	15.8	56.4	15.2	54.3	16.5	58.9

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine’s 1997 *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

# ELA-READING RESULTS

## (CONTINUED)

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	45	2	4	29	64	10	22	4	9	645	138	4	54	34	7	644	14064	13	57	23	7	648
<b>Ethnicity</b>																						
African American/Black	0										0						399	7	47	28	17	642
American Indian or Native Alaskan	0										0						108	4	54	32	10	643
Asian or Pacific Islander	0										1						247	16	60	20	4	650
Hispanic	0										0						145	8	45	34	14	643
Caucasian/White	45	2	4	29	64	10	22	4	9	645	137	4	55	34	7	644	13165	13	58	22	7	648
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	13	0	0	4	31	6	46	3	23	637	26	0	31	50	19	638	2282	2	29	42	27	636
No	32	2	6	25	78	4	13	1	3	649	112	5	60	30	4	646	11782	15	63	19	3	650
<b>Current LEP</b>																						
Yes	0										0						329	4	44	30	22	640
No	45	2	4	29	64	10	22	4	9	645	138	4	54	34	7	644	13735	13	58	23	7	648
<b>Economically disadvantaged</b>																						
Yes	23	0	0	15	65	5	22	3	13	643	71	1	52	35	11	642	5153	6	51	31	12	643
No	22	2	9	14	64	5	23	1	5	648	67	7	57	33	3	646	8911	17	61	18	4	650
<b>Migrant</b>																						
Yes	0										0						7	14	57	14	14	648
No	45	2	4	29	64	10	22	4	9	645	138	4	54	34	7	644	14057	13	57	23	7	648
<b>Gender</b>																						
Female	16	2	13	12	75	1	6	1	6	650	66	8	62	23	8	646	6967	16	59	20	5	650
Male	29	0	0	17	59	9	31	3	10	643	72	1	47	44	7	642	7097	9	56	26	9	646
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	5	0	0	1	20	4	80	0	0	636	30	0	27	63	10	637	1186	6	41	42	11	642
No	40	2	5	28	70	6	15	4	10	647	108	6	62	26	6	646	12878	14	59	21	7	648
<b>Gifted/talented program</b>																						
Yes	0										0						557	50	48	2	0	661
No	45	2	4	29	64	10	22	4	9	645	138	4	54	34	7	644	13507	11	58	24	7	647

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

# ELA–READING RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
		%	N	%	N	%	N	%	N			%	%	%	%			%	%	%	%	
<b>How much homework do you do on school nights?</b> A. none B. less than one hour C. one to two hours D. more than two hours	9 51 33 7	0 0 2 0	0 0 13 0	3 14 11 1	75 61 73 33	1 6 1 2	25 26 7 67	0 3 1 0	0 13 7 0	642 643 652 641	7 61 29 3	0 5 5 0	40 53 63 25	50 33 30 75	10 10 3 0	640 643 646 641	6 56 34 3	7 13 15 9	43 58 60 46	30 23 20 29	20 6 5 16	641 648 649 643
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?</b> A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	36 47 13 4	1 1 0 0	6 5 0 0	10 14 4 1	63 67 67 50	3 5 2 0	19 24 33 0	2 1 0 1	13 5 0 50	648 645 645 636	34 47 15 4	9 3 0 0	55 57 50 20	32 31 45 60	4 9 5 20	647 643 642 635	40 48 9 3	17 12 7 3	60 59 45 31	19 23 34 37	5 6 15 29	650 648 643 637
<b>Which of the following best describes how you rate yourself as a student in reading?</b> A. very good B. good C. fair D. poor	24 51 24 0	2 0 0 0	18 0 0 0	7 17 5 0	64 74 45 0	1 4 5 0	9 17 45 0	1 2 1 0	9 9 9 0	652 645 640 0	20 52 26 3	11 3 3 0	48 65 40 25	33 27 46 75	7 6 11 0	646 645 640 641	28 54 16 2	26 9 3 1	58 61 48 37	11 24 37 39	4 6 13 23	653 647 642 637
<b>How difficult was the reading part of this test?</b> A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	13 62 24	0 0 2	0 0 18	4 17 8	67 61 73	0 10 0	0 36 0	2 1 1	33 4 9	640 644 653	15 62 24	0 4 9	60 54 53	25 39 28	15 4 9	642 644 646	15 66 18	10 13 15	48 59 58	27 22 20	15 5 7	644 649 649
<b>How difficult were the reading passages on this test?</b> A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	10 55 36	0 0 2	0 0 13	3 14 9	75 61 60	0 7 3	0 30 20	1 2 1	25 9 7	643 643 648	12 56 32	0 3 9	44 53 56	44 37 28	13 7 7	640 643 646	9 54 36	2 9 21	37 59 60	37 26 15	23 6 4	638 647 652
<b>How hard did you try on the reading part of this test?</b> A. I tried harder on this test than I do on my regular schoolwork. B. I tried about the same as I do on my regular schoolwork. C. I did not try as hard on this test as I do on my regular schoolwork.	37 58 5	0 2 0	0 8 0	13 15 0	81 60 0	2 6 1	13 24 50	1 2 1	6 8 50	647 647 625	44 53 3	3 6 0	53 56 25	35 32 50	8 6 25	644 645 633	46 50 3	13 14 5	56 60 46	24 21 30	7 6 20	648 649 641
<b>How much time do you spend reading at home each day?</b> A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	22 53 7 18	0 2 0 0	0 8 0 0	8 15 1 5	80 63 33 63	2 6 1 1	20 25 33 13	0 1 1 2	0 4 33 25	651 646 635 641	18 58 8 15	8 5 0 0	68 52 36 52	20 37 55 33	4 6 9 14	648 644 639 640	19 51 12 18	19 15 9 4	58 60 56 50	17 20 26 34	6 5 9 13	651 649 646 643
<b>Optional school/SAU question</b> A. B. C. D.	0 0 0 0										0 25 50 25			100 0 100 0	0 0 0 0	640 634 644						

# MATHEMATICS RESULTS

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		SAU		State	
		N	%	N	%	N	%
<b>Exceeds the Standards</b> – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 661–680)	2005-2006	4	9	14	9	1463	10
	2006-2007	10	25	34	24	2092	15
	<b>2007-2008</b>	<b>4</b>	<b>9</b>	<b>9</b>	<b>6</b>	<b>1474</b>	<b>10</b>
	Cum. Total*	18	14	57	13	5029	12
<b>Meets the Standards</b> – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 641–660)	2005-2006	16	37	63	41	5914	40
	2006-2007	15	38	56	40	5731	40
	<b>2007-2008</b>	<b>17</b>	<b>38</b>	<b>62</b>	<b>45</b>	<b>6008</b>	<b>43</b>
	Cum. Total*	48	38	181	42	17653	41
<b>Partially Meets the Standards</b> – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 627–640)	2005-2006	11	26	47	30	4494	30
	2006-2007	11	28	34	24	4175	29
	<b>2007-2008</b>	<b>17</b>	<b>38</b>	<b>48</b>	<b>35</b>	<b>4244</b>	<b>30</b>
	Cum. Total*	39	30	129	30	12913	30
<b>Does Not Meet the Standards</b> – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 600–626)	2005-2006	12	28	31	20	3014	20
	2006-2007	4	10	16	11	2308	16
	<b>2007-2008</b>	<b>7</b>	<b>16</b>	<b>20</b>	<b>14</b>	<b>2346</b>	<b>17</b>
	Cum. Total*	23	18	67	15	7668	18

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		SAU		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	19	34	9.7	51.1	9.7	51.1	9.6	50.5
Cluster 2: Shape and Size	15	27	7.9	52.7	7.9	52.7	8.1	54.0
Cluster 3: Mathematical Decision Making	7	13	4.0	57.1	4.2	60.0	4.2	60.0
Cluster 4: Patterns	15	27	7.4	49.3	7.5	50.0	7.5	50.0

- Cluster 1: Numbers and Operations**  
 A. Numbers and Number Sense  
 B. Computation  
 I. Discrete Mathematics (grades 3 and 4 only)
- Cluster 2: Shape and Size**  
 E. Geometry  
 F. Measurement
- Cluster 3: Mathematical Decision Making**  
 C. Data Analysis and Statistics  
 D. Probability
- Cluster 4: Patterns**  
 G. Patterns, Relations, and Functions  
 H. Algebra Concepts  
 K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

# MATHEMATICS RESULTS

## (CONTINUED)

Test Date: March 2008  
 Grade: 6  
 SAU: MSAD 40  
 School: Warren Community School

REPORTING CATEGORIES	School										SAU						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	45	4	9	17	38	17	38	7	16	642	139	6	45	35	14	642	14072	10	43	30	17	642
<b>Ethnicity</b>																						
African American/Black	0										0						409	4	26	35	35	632
American Indian or Native Alaskan	0										0						108	6	26	39	29	635
Asian or Pacific Islander	0										1						247	13	50	25	13	646
Hispanic	0										0						145	9	32	34	25	638
Caucasian/White	45	4	9	17	38	17	38	7	16	642	138	7	45	35	14	642	13163	11	43	30	16	643
Not Reported	0										0						0					
<b>Identified disability</b>																						
Yes	13	0	0	2	15	5	38	6	46	627	27	0	22	33	44	630	2283	2	18	31	49	627
No	32	4	13	15	47	12	38	1	3	647	112	8	50	35	7	645	11789	12	48	30	10	645
<b>Current LEP</b>																						
Yes	0										0						339	5	22	32	41	631
No	45	4	9	17	38	17	38	7	16	642	139	6	45	35	14	642	13733	11	43	30	16	643
<b>Economically disadvantaged</b>																						
Yes	23	1	4	9	39	9	39	4	17	638	72	3	39	40	18	638	5160	4	34	36	26	636
No	22	3	14	8	36	8	36	3	14	645	67	10	51	28	10	647	8912	14	48	27	11	646
<b>Migrant</b>																						
Yes	0										0						7	0	57	43	0	641
No	45	4	9	17	38	17	38	7	16	642	139	6	45	35	14	642	14065	10	43	30	17	642
<b>Gender</b>																						
Female	16	2	13	7	44	6	38	1	6	647	66	8	44	39	9	644	6974	10	43	31	16	642
Male	29	2	7	10	34	11	38	6	21	638	73	5	45	30	19	640	7098	11	42	30	17	642
Not Reported	0										0						0					
<b>Title 1A targeted program</b>																						
Yes	5	0	0	1	20	2	40	2	40	631	30	0	33	43	23	636	1192	4	23	43	30	634
No	40	4	10	16	40	15	38	5	13	643	109	8	48	32	12	644	12880	11	44	29	15	643
<b>Gifted/talented program</b>																						
Yes	0										0						557	53	42	4	0	663
No	45	4	9	17	38	17	38	7	16	642	139	6	45	35	14	642	13515	9	43	31	17	641

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number



# MATHEMATICS RESULTS

## (QUESTIONNAIRE ITEMS)

Test Date: March 2008  
Grade: 6  
SAU: MSAD 40  
School: Warren Community School

QUESTIONNAIRE ITEMS	School										SAU						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
<b>How much homework do you do on school nights?</b>																						
A. none	9	1	25	1	25	2	50	0	0	649	7	10	40	50	0	644	6	6	33	31	31	635
B. less than one hour	51	0	0	9	39	10	43	4	17	638	61	4	45	36	15	641	56	11	43	30	16	643
C. one to two hours	33	3	20	6	40	4	27	2	13	648	29	13	45	28	15	645	34	11	45	30	14	644
D. more than two hours	7	0	0	1	33	1	33	1	33	629	3	0	25	50	25	630	3	6	33	32	28	636
<b>How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?</b>																						
A. The questions on the test match what I have learned in mathematics class.	49	4	18	9	41	7	32	2	9	646	50	12	54	28	7	647	45	14	47	28	11	646
B. They match some of what I have learned.	42	0	0	7	37	8	42	4	21	637	38	2	36	40	23	637	43	8	43	33	17	641
C. They match just a little of what I have learned.	7	0	0	0	0	2	67	1	33	632	11	0	27	53	20	635	9	6	30	33	32	635
D. There is no match.	2	0	0	1	100	0	0	0	0	658	1	0	100	0	0	658	3	5	15	25	54	626
<b>Which of the following best describes how you rate yourself as a student in mathematics?</b>																						
A. very good	22	3	30	3	30	3	30	1	10	648	22	16	48	26	10	648	29	24	51	17	8	651
B. good	42	1	5	10	53	5	26	3	16	644	40	7	51	25	16	643	48	6	45	33	16	641
C. fair	27	0	0	3	25	7	58	2	17	636	29	0	38	45	18	638	19	1	29	42	28	634
D. poor	9	0	0	1	25	2	50	1	25	630	9	0	25	67	8	634	3	0	15	41	44	627
<b>How difficult was the mathematics part of this test?</b>																						
A. harder than my regular schoolwork	27	0	0	3	25	5	42	4	33	632	28	0	37	39	24	637	24	5	38	33	24	638
B. about the same as my regular schoolwork	49	2	9	6	27	11	50	3	14	641	51	6	43	39	13	641	62	9	45	31	14	643
C. easier than my regular schoolwork	24	2	18	8	73	1	9	0	0	653	21	17	59	21	3	652	14	26	43	20	12	650
<b>How hard did you try on the mathematics part of this test?</b>																						
A. I tried harder on this test than I do on my regular schoolwork.	33	0	0	3	20	8	53	4	27	633	47	6	37	40	17	640	48	10	41	32	17	642
B. I tried about the same as I do on my regular schoolwork.	58	4	15	12	46	8	31	2	8	646	49	7	50	31	12	644	49	12	45	28	15	644
C. I did not try as hard on this test as I do on my regular schoolwork.	9	0	0	2	50	1	25	1	25	641	4	0	60	20	20	643	3	9	33	27	32	637
<b>How often do you use hands-on materials in mathematics class?</b>																						
A. almost every day	29	0	0	4	31	6	46	3	23	637	29	3	43	40	15	640	17	8	39	30	22	639
B. two or three days a week	38	4	24	9	53	4	24	0	0	651	42	12	56	26	5	648	34	11	44	31	14	643
C. two or three times each month	18	0	0	1	13	4	50	3	38	630	18	4	20	48	28	635	31	12	44	29	15	644
D. never or almost never	16	0	0	3	43	3	43	1	14	640	10	0	43	36	21	639	18	10	42	31	18	642
<b>How often do you use calculators in mathematics class?</b>																						
A. almost every day	2	0	0	0	0	1	100	0	0	634	9	0	54	23	23	642	11	11	37	29	23	641
B. two or three days a week	16	1	14	1	14	4	57	1	14	641	38	11	43	38	8	645	32	11	44	30	15	643
C. two or three times each month	31	3	21	6	43	4	29	1	7	648	26	8	53	33	6	645	32	11	45	30	15	643
D. never or almost never	51	0	0	10	43	8	35	5	22	638	26	0	33	36	31	635	26	9	40	32	19	641
<b>On average, how many minutes a day do you spend working on mathematics in class?</b>																						
A. less than 30 minutes	5	0	0	0	0	0	0	2	100	610	2	0	0	33	67	619	7	6	29	33	32	635
B. 30–45 minutes	9	0	0	2	50	2	50	0	0	638	15	0	55	25	20	640	37	8	39	34	20	640
C. 45–60 minutes	32	1	7	7	50	4	29	2	14	642	53	8	47	32	14	643	42	13	47	28	12	645
D. more than 60 minutes	55	3	13	7	29	11	46	3	13	644	30	7	37	46	10	643	15	12	46	27	15	644
<b>Optional school/SAU question</b>																						
A.	0										0											
B.	0										25	0	100	0	0	652						
C.	0										50	0	0	0	100	622						
D.	0										25	0	0	0	100	624						